

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****CERTIFICATE OF CORRECTION TRANSMITTAL**

Patent of: Warren L. Vanhout
Patent No.: 6,842,642
Title: ADJUSTABLE CARDIAC RESYNCHRONIZATION
Docket: P-10154.00

CERTIFICATE UNDER 37 CFR §1.8 I hereby certify that this **Certificate of Correction and Transmittal** and the paper(s), as described herein are being sent via first-class mail, postage-prepaid, to Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 21st day of March, 2005.

Molly Chlebeck
Signature

MOLLY CHLEBECK
Printed Name

Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- X TRANSMITTAL
- X REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
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Date

21 March 05

Paul H. McDowall

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Telephone: (763) 514-3351

Customer No. 27581



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent of : Warren L. Vanhout

Patent No.: 6,842,642

Issued: January 11, 2005

Docket: P-10154.00

Title: ADJUSTABLE CARDIAC RESYNCHRONIZATION

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
FOR PTO MISTAKE (37 CFR 1.322(a))

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTN: Certificate of Corrections Branch

Dear Sir:

Attached hereto in duplicate is Form PTO-1050 with at least one copy being suitable for printing. Please send the Certificate to the undersigned.

Respectfully submitted,

Paul H. McDowall, Reg. No. 34,873
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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,842,642

DATED : January 11, 2005

INVENTOR(S) : Warren L. Vanhout

DOCKET NO.: P-10154.00

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col, 9, line 48: Delete "ratio X2; Y2" and insert --ratio X2:Y2--.

MAILING ADDRESS OF SENDER:
Paul H. McDowall
Customer No. 27581

PATENT NO. 6,842,642

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